





# THE JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY

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### Cover Photographs

*Left:* From *Repair of Regurgitant Bicuspid Aortic Valves: A Systematic Approach*. Variations in BAV cusp anatomy. Top left, Type 0 valve with symmetric cusps and aortic sinuses and no median raphé. Top right, Type 1 asymmetric valve with a median raphé, well-developed cusps, excess cusp tissue, and prolapse of the conjoint cusp. Bottom, Type 1 asymmetric valve with a restrictive raphé and central triangular coaptation defect.

*Center:* From *Surgical Technique and Results of Tracheal and Carinal Replacement With Aortic Allografts for Salivary Gland-Type Carcinoma*. Gross tumor extension, proximal

and distal sections of the airway, in patients 1 to 3 (*double arrows*).

*Right:* From *Characteristics and Surgical Outcomes of Symptomatic Patients With Hypertrophic Cardiomyopathy With Abnormal Papillary Muscle Morphology Undergoing Papillary Muscle Reorientation*. Schematic representation demonstrating reorientation of abnormal bifid papillary muscles away from the left ventricular outflow tract. In this demonstration both anterolateral and posteromedial papillary muscles are realigned, abolishing the outflow tract gradient. IVS, Interventricular septum; LA, left atrium.